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| APPLICATION NO.        | PPLICATION NO. FILING DATE |                              | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |  |
|------------------------|----------------------------|------------------------------|----------------------|---------------------|------------------|--|--|
| 09/848,519 05/04/2001  |                            | David G. Beshore             | 38190/233565         | 7542                |                  |  |  |
| 826                    | 7590                       | 06/22/2006                   |                      | EXAMINER            |                  |  |  |
| ALSTON &               | BIRD I                     | LLP                          | LOFTIS, JOHNNA RONEE |                     |                  |  |  |
| BANK OF A<br>101 SOUTH |                            | A PLAZA<br>STREET, SUITE 400 | ART UNIT             | PAPER NUMBER        |                  |  |  |
| CHARLOTT               |                            |                              | 3623                 |                     |                  |  |  |

DATE MAILED: 06/22/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

|   |  |   | Application No.   |   | Applicant(s)  |              |  |  |  |  |
|---|--|---|---|---|---|--------------|--|--|--|--|
| Office Action Summary                             |  |   | 09/848,519  |   | BESHORE, DAVID G.   |              |  |  |  |  |
|   |  |   | Examiner Art Unit   |   | Art Unit  |              |  |  |  |  |
|   |  |   | Johnna R. Loftis  |   | 3623  |              |  |  |  |  |
|   | The MAILING DATE of this commun  | I .   |   | et with the co  |   | ldress       |  |  |  |  |
| Period for  | or Reply   |   |   |   | -   |              |  |  |  |  |
| WHI0 - Exte<br>after<br>- If NO<br>- Failt<br>Any | HORTENED STATUTORY PERIOD F<br>CHEVER IS LONGER, FROM THE M<br>ensions of time may be available under the provisions<br>or SIX (6) MONTHS from the mailing date of this common<br>poperiod for reply is specified above, the maximum started to reply within the set or extended period for reply<br>reply received by the Office later than three months are patent term adjustment. See 37 CFR 1.704(b). | fAILING DAT<br>of 37 CFR 1.136<br>nunication.<br>atutory period will<br>will, by statute, c | TE OF THIS COMMU  (a). In no event, however, ma  apply and will expire SIX (6) ause the application to become | UNICATION ay a reply be time MONTHS from to the ABANDONED | . ely filed he mailing date of this co. (35 U.S.C. & 133) |              |  |  |  |  |
| Status  |  |   |   |   |   |              |  |  |  |  |
| 1)  | Responsive to communication(s) file  | ed on <i>04 Anr</i>   | il 2006   |   |   |              |  |  |  |  |
|   |  |   | ction is non-final.   |   |   |              |  |  |  |  |
| 3)[   |  |   |   | matters nros  | secution as to the  | a morite ic  |  |  |  |  |
| ٠,١   | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  |   |   |   |   |              |  |  |  |  |
|   |  | 30 aa. Ex   | parto quayro, 1000  | 0.5. 11, 40   | 0.0.210.  |              |  |  |  |  |
|   | ion of Claims  |   |   |   |   |              |  |  |  |  |
| 4)⊠   |  | Claim(s) <u>1-20</u> is/are pending in the application.                                     |   |   |   |              |  |  |  |  |
|   | 4a) Of the above claim(s) is/are withdrawn from consideration.   |   |   |   |   |              |  |  |  |  |
| · · · —   | Claim(s) is/are allowed.   |   |   |   |   |              |  |  |  |  |
| -   | Claim(s) <u>1-20</u> is/are rejected.  |   |   |   |   |              |  |  |  |  |
|   | Claim(s) is/are objected to.   |   |   |   |   |              |  |  |  |  |
| 8)∐   | Claim(s) are subject to restrict   | ction and/or  | election requirement.   |   |   |              |  |  |  |  |
| Applicat  | ion Papers   |   |   |   |   |              |  |  |  |  |
| 9)[   | The specification is objected to by the  | e Examiner.   |   |   |   |              |  |  |  |  |
| 10)   | The drawing(s) filed on is/are:  | a) accep  | ted or b)□ objected   | to by the E   | xaminer.  |              |  |  |  |  |
|   | Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  |   |   |   |   |              |  |  |  |  |
|   | Replacement drawing sheet(s) including   |   |   |   |   | FR 1.121(d). |  |  |  |  |
| 11)   | The oath or declaration is objected to   |   |   |   |   |              |  |  |  |  |
| Priority (  | under 35 U.S.C. § 119  |   |   |   |   |              |  |  |  |  |
|   | Acknowledgment is made of a claim  ☐ All b)☐ Some * c)☐ None of:   |   |   |   | (d) or (f).   |              |  |  |  |  |
|   | 1. Certified copies of the priority  |   |   |   |   |              |  |  |  |  |
|   | 2. Certified copies of the priority  |   |   |   |   |              |  |  |  |  |
|   | 3. Copies of the certified copies  |   |   | een received  | d in this National  | Stage        |  |  |  |  |
|   | application from the Internatio  |   |   |   |   |              |  |  |  |  |
| * 5   | See the attached detailed Office actio   | n for a list of   | the certified copies  | not received  | <b>l.</b>   |              |  |  |  |  |
|   |  |   |   |   |   |              |  |  |  |  |
| Attachmen   | t(s)   |   |   |   |   |              |  |  |  |  |
|   | e of References Cited (PTO-892)  |   | 4) 🔲 Intervi  | ew Summary (F   | PTO-413)  |              |  |  |  |  |
|   | e of Draftsperson's Patent Drawing Review (P   |   | Paper   | No(s)/Mail Date   | e´.   |              |  |  |  |  |
| 3) ∐∐Infori<br>Pape                               | mation Disclosure Statement(s) (PTO-1449 or r No(s)/Mail Date  | PTO/SB/08)  | 5) Motice<br>6) Other:  |   | tent Application (PTC                                     | )-152)       |  |  |  |  |
| · · · · · · · · · · · · · · · · · · ·             |  |   |   | <del></del> -   |   |              |  |  |  |  |

Art Unit: 3623

#### **DETAILED ACTION**

Page 2

1. The following is a final office action upon examination of application number 09/848,519. Claims 1-20 are pending and have been examined on the merits discussed below.

## Response to Arguments

- 2. In response to applicant's assertion that the preliminary findings must only be <a href="https://example.characterized">characterized</a> as either a strength or weakness, Examiner notes that each finding is inherently has an associated characterization as either a strength or weakness of the organization, wherein each participant expresses whether or not they agree with the finding and it's inherent characterization. For example, most findings are characterized as inherent strengths of the organization, i.e., the readings are relevant (inherent strength of the process). Prior rejections to the claims are upheld.
- 3. Prior rejections under 35 USC 112 have been withdrawn since the findings only need to have associated <u>characterizations</u> of strength or weakness, regardless of whether or not they are accurate.

### Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Art Unit: 3623

5. Claims 1-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over the WAGICS Evaluation Report.

Page 3

As per claim 1, WAGICS Evaluation Report teaches acquiring information concerning the organization and the process (table 3, page 6 - the principles that are evaluated are inherently reflective of the organization and the process); developing a plurality of preliminary findings based upon the information, wherein each preliminary finding has an associated characterization selected from a group consisting of a strength and a weakness (table 3, page 6 - the principles that are evaluated are reflective of the organization and the process and are inherently characterized as strengths or weaknesses); voting for a conclusion associated with each preliminary finding, and wherein the conclusion associated with each preliminary finding is selected from a group consisting of an agreement with the preliminary finding and a disagreement with the preliminary finding (table 3, page 6 – participants assess their agreement or disagreement with each of the principles); and developing a plurality of final findings, wherein each final finding has the characterization, and wherein the plurality of final findings are based upon said voting for the conclusion associated with each preliminary finding (table 3, page 6 - the table reflects the final findings wherein percentages are used to show overall agreement or disagreement with each of the principles). While the WAGICS Evaluation Report does not disclose that the voting occurs electronically, it is old and well known in the art of survey and evaluation to collect responses in several methods including electronic form. It would have been obvious to one of ordinary skill in the art to perform the voting step electronically to speed the process and to make the voting process more convenient for the participants.

Art Unit: 3623

As per claim 2, WAGICS Evaluation Report does not explicitly teach how the preliminary information is acquired, but the tables show that information was collected to develop preliminary findings of the workshop (principles). It would have been obvious to one of ordinary skill in the art to use several methods to acquire information including a plurality of questionnaires, and acquiring a second set of information from at least one of a plurality of interviews and at least one document review, to develop the plurality of preliminary findings, since it is well known in the art that various methods can be used to collect information. By using several methods of information collection the organization would ensure that the principles evaluated showed a true representation of the workshop and areas that may or may not be a concern for future improvement.

As per claim 3, WAGICS Evaluation Report does not explicitly teach how the preliminary information is acquired, but the tables show that information was collected to develop preliminary findings of the workshop (principles). However, it is old and well known to evaluate information collected and determine if more information is needed. By collating the first set of information, identifying at least one of a preliminary finding and information for further review, and acquiring a second set of information at least partially based upon the information for further review, the organization would ensure that the principles evaluated showed a true representation of the workshop and areas that may or may not be a concern for future improvement.

As per claim 4, WAGICS Evaluation Report teaches the voting comprises voting by a plurality of participants for a conclusion based upon each preliminary finding (table 3, page 6 – participants assess their agreement or disagreement with each of the principles; page 2 shows

some of the methods used to collect participant opinions). While the Report does not explicitly teach voting occurs anonymously, it is old and well known for a participant to fill out survey responses without identifying himself. By voting anonymously, or completing the survey anonymously, one can reflect their honest opinions thereby making the results more accurate.

As per claim 5, WAGICS Evaluation Report teaches voting comprises voting by at least one assessor and at least one member of the organization (page 1, the ELSI (Ethical, Legal and Social Implications branch) put on the workshop and members of the ELSI participated in the assessment (2<sup>nd</sup> paragraph) as well as the participants of the workshop).

As per claim 6, WAGICS Evaluation Report teaches voting further comprises voting for a valuation associated with each preliminary finding, wherein the valuation associated with each preliminary finding is selected from a group consisting of an agreement with the characterization of the preliminary finding and a disagreement with the associated characterization of the preliminary finding, and wherein said developing the plurality of final findings are further based upon said voting for the valuation based upon the characterization associated with each preliminary finding. (table 3, page 6 – participants assess their agreement or disagreement with each of the principles and their inherent characterizations; the table reflects the final findings wherein percentages are used to show overall agreement or disagreement with each of the principles)

Claims 7-12 are the computer program product for performing the method of claims 1-6, respectively. While the WAGICS Evaluation Report does not explicitly teach a computer program used to collect information, vote and present results, it would have been obvious to one of ordinary skill in the art at the time of the invention to automate the known process of

Page 6

collecting information, voting and displaying results since it has generally been recognized that merely providing an automatic means to replace a manual activity which accomplishes the same result is not sufficient to distinguish over the prior art, *In re Venner*, 262 F.2d 91, 95, 120 USPQ 193, 194 (CCPA 1958).

As per claim 13, while the WAGICS Evaluation Report does not explicitly teach the first executable portion is adapted to at least partially acquire information via a wide area network (WAN), wherein the second executable portion is adapted to present the plurality of developed preliminary findings via the WAN, and wherein the third executable portion is adapted for voting via the WAN, it would have been obvious to one of ordinary skill in the art at the time of the invention to conduct the process using a network such as the Internet since the Internet would allow the organization to collect information, present findings and perform voting from anywhere in the world.

As per claim 14, while the WAGICS Evaluation Report does not explicitly teach the use of a WAN comprising the Internet, it would have been obvious to one of ordinary skill in the art at the time of the invention to conduct the process using a network such as the Internet since the Internet would allow the organization to collect information, present findings and perform voting from anywhere in the world.

As per claim 15, Evaluation Report teaches acquiring information concerning the organization and the process (table 3, page 6 – the principles that are evaluated are inherently reflective of the organization and the process); developing a plurality of preliminary findings based upon the information, wherein each preliminary finding has an associated characterization (table 3, page 6 – the principles that are evaluated are inherently characterize the organization

Page 7

and the process); voting for a valuation associated with each preliminary finding, and wherein the valuation is selected from a group consisting of an agreement with the characterization of the preliminary finding and a disagreement with the characterization of the preliminary finding(table 3, page 6 - participants assess their agreement or disagreement with each of the principles); and developing a the at least one assessment, wherein each assessment has the characterization, and wherein the associated characterization of each assessment is based on the voting for the valuation associated with each preliminary finding (table 3, page 6 – the table reflects the final findings wherein percentages are used to show overall agreement or disagreement with each of the principles). While the WAGICS Evaluation Report does not disclose that the voting occurs electronically, it is old and well known in the art of survey and evaluation to collect responses in several methods including electronic form. It would have been obvious to one of ordinary skill in the art to perform the voting step electronically to speed the process and to make the voting process more convenient for the participants.

As per claim 16, WAGICS Evaluation Report does not explicitly teach how the preliminary information is acquired, but the tables show that information was collected to develop preliminary findings of the workshop (principles). It would have been obvious to one of ordinary skill in the art to use several methods to acquire information including a plurality of questionnaires, and acquiring a second set of information from at least one of a plurality of interviews and at least one document review, to develop the plurality of preliminary findings, since it is well known in the art that various methods can be used to collect information. By using several methods of information collection the organization would ensure that the principles

Art Unit: 3623

evaluated showed a true representation of the workshop and areas that may or may not be a concern for future improvement.

As per claim 17, WAGICS Evaluation Report does not explicitly teach how the preliminary information is acquired, but the tables show that information was collected to develop preliminary findings of the workshop (principles). However, it is old and well known to evaluate information collected and determine if more information is needed. By collating the first set of information, identifying at least one of a preliminary finding and information for further review, and acquiring a second set of information at least partially based upon the information for further review, the organization would ensure that the principles evaluated showed a true representation of the workshop and areas that may or may not be a concern for future improvement.

As per claim 18, WAGICS Evaluation Report teaches the voting comprises voting by a plurality of participants for a conclusion based upon each preliminary finding (table 3, page 6 – participants assess their agreement or disagreement with each of the principles; page 2 shows some of the methods used to collect participant opinions). While the Report does not explicitly teach voting occurs anonymously, it is old and well known for a participant to fill out survey responses without identifying himself. By anonymously voting, or completing the survey, one can reflect their honest opinions thereby making the results more accurate.

As per claim 19, WAGICS Evaluation Report teaches voting comprises voting by at least one assessor and at least one member of the organization (page 1, the ELSI (Ethical, Legal and Social Implications branch) put on the workshop and members of the ELSI participated in the assessment (2<sup>nd</sup> paragraph) as well as the participants of the workshop).

Application/Control Number: 09/848,519 Page 9

Art Unit: 3623

As per claim 20, WAGICS Evaluation Report teaches voting further comprises voting for a conclusion associated with each preliminary finding, wherein the conclusion associated with each preliminary finding is selected from a group consisting of an agreement with the characterization of the preliminary finding and a disagreement with the associated characterization of the preliminary finding, and wherein the at least one assessment is further based upon said voting for the valuation based upon the characterization associated with each preliminary finding. (table 3, page 6 – participants assess their agreement or disagreement with each of the principles; the table reflects the final findings wherein percentages are used to show overall agreement or disagreement with each of the principles)

#### Conclusion

6. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Application/Control Number: 09/848,519 Page 10

Art Unit: 3623

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Johnna R. Loftis whose telephone number is 571-272-6736. The examiner can normally be reached on M-F 8am-4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tariq Hafiz can be reached on 571-272-6729. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

6/19/06

SUSANNA M. DIAZ
PRIMARY EXAMINER

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